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020457 7590 10/18/2004

ANTONELLI, TERRY, STOUT & KRAUS, LLP
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01/21/2005 MGBREH2 00000200 09900144

01 FC:1501 1400.00 DP
 02 FC:1504 300.00 DP

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION
09/900,144	07/09/2001	Atsushi Maki	500.34077CC3	6500

TITLE OF INVENTION: OPTICAL SYSTEM FOR MEASURING METABOLISM IN A BODY AND IMAGING METHOD

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$ 1,400.00	\$300	\$ 1,700.00	01/18/2005
EXAMINER	ART UNIT	CLASS-SUBCLASS			
MANTIS MERCADER, ELENI M	3737	600-473000			

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1 Antonelli, Terry;
 2 Stout & Kraus, LLP
 3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)
 PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE
 HITACHI, LTD.

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Authorized Signature Paul J. Skwierawski
 Typed or printed name Paul J. Skwierawski

Date 18 January 2005
 Registration No. 32,173

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